

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-16 (Canceled)

Claim 17 (Currently Amended)

A toy building block capable of being stacked, comprising:

a top surface of the block having thereon at least one stud with a plurality of circumferentially arranged, substantially equally spaced teeth with rounded crests and interspersed rounded grooves, the stud having a height extending above the top surface of the block by at least about 30% of the height of the block; and

a bottom surface of the block having at least one recess with sidewalls, at least one sidewall of the recess having a substantially vertically extending land shaped complementary to and extending into a respective one of the rounded grooves of the stud, wherein the stud is configured and operable to be insertable in the recesses of other like toy building blocks, and the stud on one block is guided into a recess of another of the blocks by the lands in the recess of the other block wherein

the recesses are shaped such that one of the studs inserted in one of the recesses is guided by at least three zones of contact, and at least one of the zones is a land in the recess of another of the blocks engageable in ~~a groove~~ one of the rounded grooves in the stud.

Claim 18 (Previously Presented)

A toy building block according to claim 17, wherein the recess further comprises at least three of the vertically extending lands each shaped complementary to the rounded grooves of the stud.

Claim 19 (Previously Presented)

A toy building block according to claim 18, wherein the lands constitute the majority of contact zones for guiding a stud inserted into the recess.

Claim 20 (Previously Presented)

A toy building block according to claim 17, wherein the studs have a rotational symmetry of at least 4-fold.

Claim 21 (Previously Presented)

A toy building block according to claim 17, wherein the rotational symmetry of the studs is 6-fold, 8-fold or 12-fold.

Claim 22 (Previously Presented)

A toy building block according to claim 17, wherein the block consists of essentially cuboid units, and each of the cuboid units is provided with one of the studs and one of the recesses.

Claim 23 (Previously Presented)

A toy building block according to claim 17, further comprising a pass-through hole provided centrally in at least one stud or one recess, the pass-through hole extending from top to bottom of the building block.

Claim 24 (Previously Presented)

A toy building block according to claim 23, wherein the pass-through hole is provided in at least one stud, and is further provided with an enlargement within the stud configured and operative for receiving a head of a screw.

Claim 25 (Previously Presented)

A toy building block according to claim 17, wherein the block comprises a hollow portion and is manufactured by blowing of a material comprising polymeric mass as an essential constituent.

Claim 26 (Currently Amended)

A toy building block according to claim 17, wherein the block has a lateral outer face and is provided with ~~slots across~~ at least one slot penetrating the lateral outer face, configured and operative for holding edges of construction devices.

Claim 27 (Currently Amended)

A toy building block according to claim 17, wherein the block comprises a bivalent building block having at least one of the recesses on ~~at least one of~~ the top surface and the bottom surface, and the at least one stud comprises a piece having the plurality of circumferentially arranged, substantially equally spaced teeth with rounded crests and interspersed rounded grooves of the stud and about double a length of the recess, and the piece is configured to be inserted in the at least one recess of the bivalent building block.

Claim 28 (Previously Presented)

A toy building block set comprising:
at least one toy building block according to claim 23; and
at least one screw having a head, a first thread on a body terminal section of the screw, and a second inner thread in the head of the screw, the second thread being matched with the first thread so that the screw may be screwed in the head of another like screw.

Claim 29 (Previously Presented)

A toy building block set comprising:
at least one toy building block according to claim 23; and
at least one screw configured and operative to be positioned into the pass-through hole of the toy building block, and a recess in the head of the screw, the recess having a cross-section comprised of regularly arranged, inwardly directed crests separated by generally circle shaped grooves, configured and operative for a complementarily shaped end of a tool to be inserted and rotationally fixed in the head.

Claim 30 (Previously Presented)

A toy building block set according to claim 29, wherein the cross-section of the recess in the head has at least four of the crests.

Claim 31 (Previously Presented)

A toy building block set according to claim 28, further comprising a screwdriver tool for the screw, the screwdriver tool having a rod with its cross-section being substantially complementarily-shaped to the recess in the screw.

Claim 32 (Previously Presented)

A toy building block according to claim 23, wherein the pass-through hole is provided with a third thread configured and operative for a screw to be screwed through the toy building block.

Claim 33 (Previously Presented)

A toy building block according to claim 32, wherein the at least one pass-through hole is provided in at least one stud, and is further provided with an enlargement within the studs configured and operative to receive a head of a screw.

Claim 34 (Previously Presented)

A toy building block set according to claim 28, wherein the screw has a body with a middle part which is provided with a fourth thread that is matched with a third thread provided in the pass through hole, and the first thread has a smaller diameter than the fourth thread.

Claim 35 (Previously Presented)

A toy building block set according to claim 34, wherein the screw head is provided with a recess, the recess having a cross-section comprised of regularly arranged, inwardly directed crests separated by generally circle shaped grooves, configured and operative for a complementarily shaped end of a tool to be inserted and rotationally fixed in the head.